

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	812	(369/94).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:45
L2	118	(first and second and stamp\$2 and pit\$1). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:45
L3	1	L2 and L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:45
L4	2255	(369/275.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:46
L5	10	2 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:46
L6	2260	(369/275.3).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:46
L7	7	2 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:46

## EAST Search History

L8	2559	(369/275.4).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:46
L9	20	2 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:46
L10	56	(369/281).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:46
L11	0	2 and 10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:47
L12	3614	(369/283).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:47
L13	11	2 and 12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:47
L14	1291	(369/286).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/14 12:48

## EAST Search History

L15	5	2 and 14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/14 12:48
S1	2	("20040174803").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 08:54
S2	2	("20060087956").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:28
S3	2	("6717899").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:35
S4	2	("6969426").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:41
S5	2265	(369/275.4).CQLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:42
S6	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))same(identifieradj2tag)").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S7	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S8	0	("stamp\$2samepitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S9	0	("pitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 14:45
S10	2	stamp\$2 same pit same land same(optical adj2(disc or disk))same(identifier adj2 tag)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:49
S11	221	stamp\$2 same pit same land same(optical adj2(disc or disk))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:49

## EAST Search History

S12	3188	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 14:52
S13	1	S5 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 14:58
S14	39	S5 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:16
S15	2	S12 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 14:58
S16	9379	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:17
S17	17	S12 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/29 16:17
S18	109974	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:26
S19	43	S12 and S18	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:30
S20	7	S11 and S18	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 17:30
S21	2	("20040174803").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S22	2265	(369/275.4).CCL.S.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S23	2	("6717899").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48

## EAST Search History

S24	2	("20060087956").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S25	2	("6969426").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S26	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))same(identifieradj2tag)").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S27	0	("stamp\$2samepitsamelandsame(opticaladj2(discordisk))").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S28	0	("stamp\$2samepitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S29	0	("pitsameland").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/04 18:48
S30	2	stamp\$2 same pit same land same(optical adj2(disc or disk))same(identifier adj2 tag)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S31	222	stamp\$2 same pit same land same(optical adj2(disc or disk))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S32	3194	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S33	2	S32 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S34	1	S22 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S35	39	S22 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48

## EAST Search History

S36	110035	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S37	7	S31 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:48
S38	9388	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S39	17	S32 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/04 18:48
S40	43	S32 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:55
S41	208249	multi\$3 adj2 layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 18:55
S42	113	S32 and S41	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 19:07
S43	1	S22 and S32	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/04 19:09
S44	53	S22 and S36	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:10
S45	5	pit with identifi\$3 adj tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:34
S46	1356	revision adj2 level	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40
S47	110112	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:35

## EAST Search History

S48	16	S47 and S46	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 11:36
S49	16	S47 and S46	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:33
S50	6758	track\$3 adj3 layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:34
S51	5	S46 and S50	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/05 12:34
S52	2	("4899330").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 09:43
S53	0	("20292817").PN.	DERWENT	OR	OFF	2007/04/09 09:44
S54	0	("0292817").PN.	DERWENT	OR	OFF	2007/04/09 09:46
S55	41139	(manufact\$6 or stamp\$6) near5 ((optical or compact or record\$4) near2 (disc or disk or medium) or cd or dvd or cdrom)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:08
S56	3765258	(individual\$5 or separat\$5) near2 identif\$7 near "7" layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:09
S57	22766	S55 and S56	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:49
S58	0	KR-20292817-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:26
S59	1	KR-292817-\$.DID.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 10:28
S60	0	("KR-20292817-\$.DID. ").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 10:28
S61	0	("KR-292817-\$.DID. ").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 10:28

## EAST Search History

S65	23190710	@ad< "20040213"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 11:20
S66	18078	S57 and S65	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 11:27
S67	2267	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 11:27
S68	461	S66 and S67	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:39
S69	30776	(table adj2 content) OR TOC	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:41
S70	99089	content near2 information	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S71	351713	tag OR pointer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S72	33951	S69 or S70 same S71	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:42
S73	4946	(S69 or S70) same S71	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:43
S74	1	("0000369").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:43
S75	85008	("369").CLAS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:43
S76	0	("005and7").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/09 15:44



## EAST Search History

S77	3	5and7	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:44
S78	245	S73 and S75	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:47
S79	370	pit with land with (stamp\$5 or print\$5 or \$3printing)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 15:49
S80	1	S78 and S79	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 16:43
S81	2	(test\$4 OR verif\$4) with content with optic\$3 with (disc OR disk) with layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/09 16:58
S82	7	((JONG-TAE) near2 (AN)).INV.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:45
S83	3	("5500850" "5503963" "6667951").PN.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:46
S84	5	("5303225" "5745473" "6141299" "6370091" "6421315").PN.	US-PGPUB; USPAT	OR	ON	2007/04/10 13:46
S85	0	(430/64.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:00
S86	1256	(428/64.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:01
S87	2267	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/11 10:01
S88	53	S87 and S86	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40
S89	3219	identifier adj2 tag	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40
S90	0	S86 and S89	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:40

## EAST Search History

S91	110207	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:41
S92	10	S86 and S91	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 11:55
S93	9402	TOC	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/04/11 11:55
S94	4	S86 and S93	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 13:35
S95	1074	identif\$4 near stamp\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/26 16:25
S96	2	S87 and S95	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/11 13:36
S97	2	("5500850").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 17:42
S98	2	("5503963").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 18:10
S99	2	("6667951").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/12 18:10
S10 0	11	revision adj2 level adj2 stamp\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:18
S10 1	110260	reference adj value	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:42
S10 2	1363	revision adj2 level	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40

## EAST Search History

S10 3	16	S101 and S102	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/13 20:40
S10 4	0	("60447620").PN.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 09:40
S10 5	642	(369/94).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
S10 6	1965	(369/275.3).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
S10 7	2268	(369/275.4).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:15
S10 8	3243	(369/283).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
S10 9	41	(369/281).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
S11 0	1063	(369/286).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:16
S11 1	2010	(369/275.1).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
S11 2	1162	(430/320).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
S11 3	1691	(430/321).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17
S11 4	545	(430/270.13).CCLS.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/24 10:17

## EAST Search History

S11 5	3	(((((stamper same multi\$layer) same disc) same identif\$3) same tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:24
S11 6	3	(((((stamper same multi\$layer) same disc) same identif\$3) and tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:08
S11 7	3	(((((stamper same multi\$layer) same disc) and identif\$3) and tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:08
S11 8	3	(((((stamper same multi\$layer) and disc) and identif\$3) and tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:08
S11 9	7	(((((stamper and multi\$layer) and disc) and identif\$3) and tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:15
S12 0	117	((((stamper and layer) and identif\$3) and tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:16
S12 1	14	((((stamper and layer) and identif\$3) same tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:23

## EAST Search History

S12 2	2399	(369/275.4).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 16:23
S12 3	1	S120 and S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:23
S12 4	197	(stamper same multi\$layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 16:24
S12 5	14	S122 and S124	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 18:10
S12 6	2	("7225191").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:15
S12 7	2	("6221455").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:20
S12 8	2	("6765852").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:23

## EAST Search History

S12 9	2	("7175086").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:23
S13 0	49	stamper same TOC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/26 15:24
S13 1	113	stamper\$1 with identif\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 11:52
S13 2	23261732	@ad< "20040213"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 11:52
S13 3	115	stamper\$1 with identif\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 11:52
S13 4	87	S132 and S133	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 11:53
S13 5	11	S134 and toc	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 11:53
S13 6	605	(control near5 data) same ((multiple plural dual) near5 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:09
S13 7	23261732	@ad< "20040213"	US-PGPUB; USPAT;	OR	ON	2007/10/31 17:57
S13 8	398	S137 and S136	JPO; DERWENT US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 17:59

## EAST Search History

S13 9	115	stamper\$1 with identif\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 18:10
S14 0	0	S139 and S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:00
S14 1	49	stamper same TOC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:00
S14 2	0	S141 and S138	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:00
S14 3	35	S138 and stamp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:12
S14 4	586	(control near5 (region section area)) same ((multiple plural dual) near5 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 10:23
S14 5	339	S137 and S144	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:10
S14 6	16700	stamp\$3 same identif\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 18:11

## EAST Search History

S14 7	0	S145 and S146	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/31 18:11
S14 8	10	S145 and stamp\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:17
S14 9	91	S145 and identif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:18
S15 0	0	S149 and TOC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:18
S15 1	18	S149 and (disc disk)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/31 18:18
S15 2	45	((control adj2 data) near5 (region\$1 section\$1 area\$1 location\$1 zone\$1)) same ((multiple plural dual) near5 layer\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 10:25
S15 3	2	(first and second and stamp and pit and identif\$5).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:11
S15 4	11	(first and second and stamp and pit).cm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:11



## EAST Search History

S15 5	10066	(first and second and stamp\$2).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:11
S15 6	118	(first and second and stamp\$2 and pit\$1). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:12
S15 7	21	(first and second and stamp\$2 and pit\$1 and land\$1).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:12
S15 8	1559	(first and second and stamp\$2 and identif\$3).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:12
S15 9	4	(first and second and stamp\$2 and identif\$3 and (pit\$1 land\$1)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/13 21:13